Current Technologies
Computer Learning Centers

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Cisco Partner
Platinum Learning

WHERE GREAT TRAINING HAPPENS EVERYDAY!

Securing Cisco Networks with Open Source Snort (SSFSNORT) V4.0

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The Securing Cisco Networks with Open Source Snort (SSFSNORT) training shows you how to deploy a network intrusion detection system based on Snort. Through a combination of expert instruction and hands-on practice, you will learn how to install, configure, operate, and manage a Snort system. You will also explore rules writing with an overview of basic options, advanced rules writing, how to configure PulledPork, and how to use OpenAppID to provide protection of your network from malware. You will learn techniques of tuning and performance monitoring, traffic flow through Snort rules, and more. This training also earns you 32 Continuing Education (CE) credits toward recertification.

How you'll benefit

This class will help you:

- Learn how to implement Snort, an open-source, rule-based, intrusion detection and prevention system
- Gain leading-edge skills for high-demand responsibilities focused on security
- Earn 32 CE credits towards recertification

Why Attend with Current Technologies CLC

- Our Instructors are in the top 10% rated by Cisco
- Our Lab has a dedicated 1 Gig Fiber Connection for our Labs
- Our Labs run up to Date Code for all our courses

Who Should Attend

The primary audience for this course is as follows:

- Security Administrators
- Security Consultants
- Network Administrators
- System Engineers
- Technical Support Personnel
- Channel Partners and Resellers

Course Duration
4 days

Course Price
$3,595.00 or 36 CLCs

Methods of Delivery
- Instructor Led
- Virtual ILT
- On-Site

OUTLINE

Module 1: Snort Technology Introduction

Module 2: Snort Installation

Module 3: Snort Operation Introduction

Module 4: Snort Intrusion Detection Output

Module 5: Rule Management

Module 6: Snort Configuration

Module 7: Inline Configuration and Operation

Module 8: Snort Rule Syntax and Usage

Module 9: Snort Rule Traffic Processing Flow

Module 10: Advanced Rule Options

Module 11: OpenAppID Detection Configuration

Module 12: Snort Tuning

LAB OUTLINE

- **Lab 1: Connecting to the Lab Environment**
- **Lab 2: Snort Installation**
- **Lab 3: Snort Operation**
- **Lab 4: Snort Intrusion Detection Output**
- **Lab 5: Pulled Pork Installation**
- **Lab 6: Configuring Variables**
- **Lab 7: Reviewing Preprocessor Configurations**
- **Lab 8: Inline Operations**
- **Lab 9: Basic Rule Syntax and Usage**
- **Lab 10: Advanced Rule Options**
- **Lab 11: OpenAppID Configuration**
- **Lab 12: Tuning Snort**